

Title (en)
Debris collector

Title (de)
Ablagerungskollektor

Title (fr)
Collecteur de débris

Publication
EP 1884180 B1 20110622 (EN)

Application
EP 07252928 A 20070724

Priority
GB 0615212 A 20060731

Abstract (en)
[origin: EP1884180A2] A debris collector comprises a chassis (1) and an impeller (14) for establishing a flow of air. A duct (4, 5) is supported by the chassis (1) for conveying loose material entrained in a stream of air generated by the impeller (14) towards a proximal region of the duct from a collection mouth (10) at a distal end thereof. The impeller (14) is mounted in a housing (3) at the proximal end of the duct (4, 5), the housing being pivotably attached to the chassis (1) in such a manner that pivotal movement of the housing away from the chassis exposes the impeller and the downstream end of the duct (4, 5) for cleaning purposes.

IPC 8 full level
A47L 9/00 (2006.01); **A01G 1/12** (2006.01)

CPC (source: EP GB US)
A01G 20/47 (2018.02 - EP GB US); **A47L 5/14** (2013.01 - EP GB); **A47L 9/08** (2013.01 - GB); **E01H 1/08** (2013.01 - GB); **E01H 1/0809** (2013.01 - EP); **E01H 1/0836** (2013.01 - EP US)

Cited by
CN103250575A; IT201800004785A1; EP2628382A1; AU2013200717B2; US11963486B2; WO2019207378A1

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DE FR GB

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